

REPORT

CD NO.

COUNTRY Hungary

DATE DISTR. 17 January 1958

SUBJECT

NO. OF PAGES 2 50X1-HUM

ironium mining in the Mecsek Mountains

PLACE
ACQUIRED

NO. OF ENCLS.

DATE OF
INFO.

SUPPLEMENT TO REPORT NO. 50X1-HUM

PROCESSING COPY

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1. Prior to November 1956, no modern working equipment such as boring devices or air hammers but only pickaxes and shovels were available in the entire uranium-ore mining area in the Mecsek Mountains south-southwest of Budapest. One miner and one auxiliary worker were employed on each floor of the shafts. Underground mining was done in 3 shifts by day and night. The hoisting towers consisted of approximately 10-12-meter-high steel structures. Miners worked at a depth of 50 meters in the individual shafts. Thirty-six miners were available for the 6 shafts near Koevagoszoelloes. Rocks mined were checked with Geiger counters and sorted at the shaft entrance. A processing plant which was employed for the crushing of the rocks was located in Koevagoszoelloes. After the ore had been roughly sorted at the shaft entrance, it was apparently thoroughly sorted at the Koevagoszoelloes processing installation.
2. The total number of employees in the entire mining area was estimated at approximately 3,000 including, however, only 10 percent employed in ore mining. Land surveyors were mostly Russians who were assisted by Hungarian personnel.
3. The rocks and the soil had a brick-red to dark brick-red color. It was stated that all red rocks, and partly also the soil, were radioactive. The fractures of the red rocks were dull and not crystalline. The uranium-ore deposits near Bakonya were combined gold and bauxite. The uranium ore formed so-called "bags" within the structure of rocks which contained rich ores.
4. No major ore-sorting installations were available in the mining area. Ore which proved to be radioactive was shipped to the Koevagoszoelloes processing plant by truck. Prior to November 1956, no ore-loading station was available; all radioactive material was dispatched from the processing plant. An approximately 200-meter long loading ramp was under construction south of the Pécs - Szeged concrete road, approximately 7 km. west of Pécs.

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5. An ore-processing plant was located in Koevagoszcelloes. It was housed in an approximately 5-meter-high one-story building which opened U-shaped to the main road in Koevagoszcelloes. An entrance gate and an entrance door were situated between the two wings of the building. One or two trucks per hour which were loaded with ore entered the processing plant day and night. The ore delivered consisted of lumps and rough pieces of brick-red color measuring approximately 10 x 10 x 20 cm. Apparently no concentrates were produced in the processing plant, since the processed ore was shipped loose on trucks.
6. According to Hungarian mining engineers, uranium ore shafts are allegedly to be built north-northeast of Tapolca between Vesipram and Tapolca and west of Fueszfoe, north-north-west of Lake Balaton.

7. [redacted] sketches

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- Annex 1: Uranium ore mining area in the Meesek Mountains (Ozalid master photostat and copy).
- Annex 2: ore
Uranium/shaft near Harkany fuerdoe (copy).
- Annex 3: Koevagoszcelloes uranium ore processing plant (copy).

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COUNTRY Hungary

REPORT

SUBJECT Uranium Mining in the Meesek
Mountains South-Southwest of
Budapest

DATE OF REPORT 16 December 1957 50X1-HUM

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6. [redacted] uranium ore shafts are allegedly to be built north-northeast of Tapolca between Veszprem and Tapolca and west of Fuezfoe, north-northwest of Lake Balaton.

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[redacted] Comment. Sketches contained in Annexes 1 through 3 were of uranium ore mining area in the Mecsek Mountains, see Annex 1. For uranium ore shaft near Harkany-Fuerdee, see Annex 2. For Koevagoszcelloes uranium ore processing plant, see Annex 3.

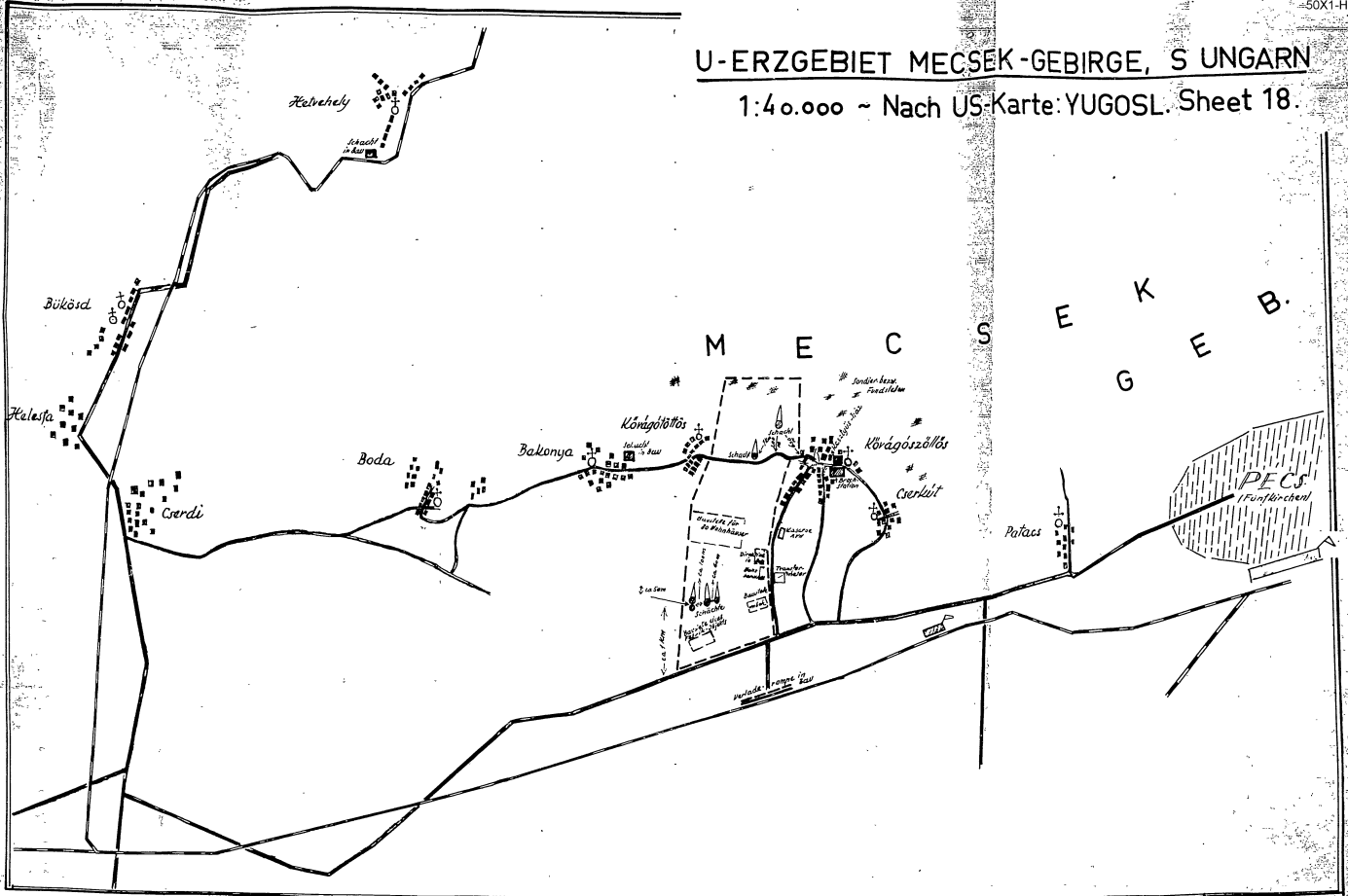
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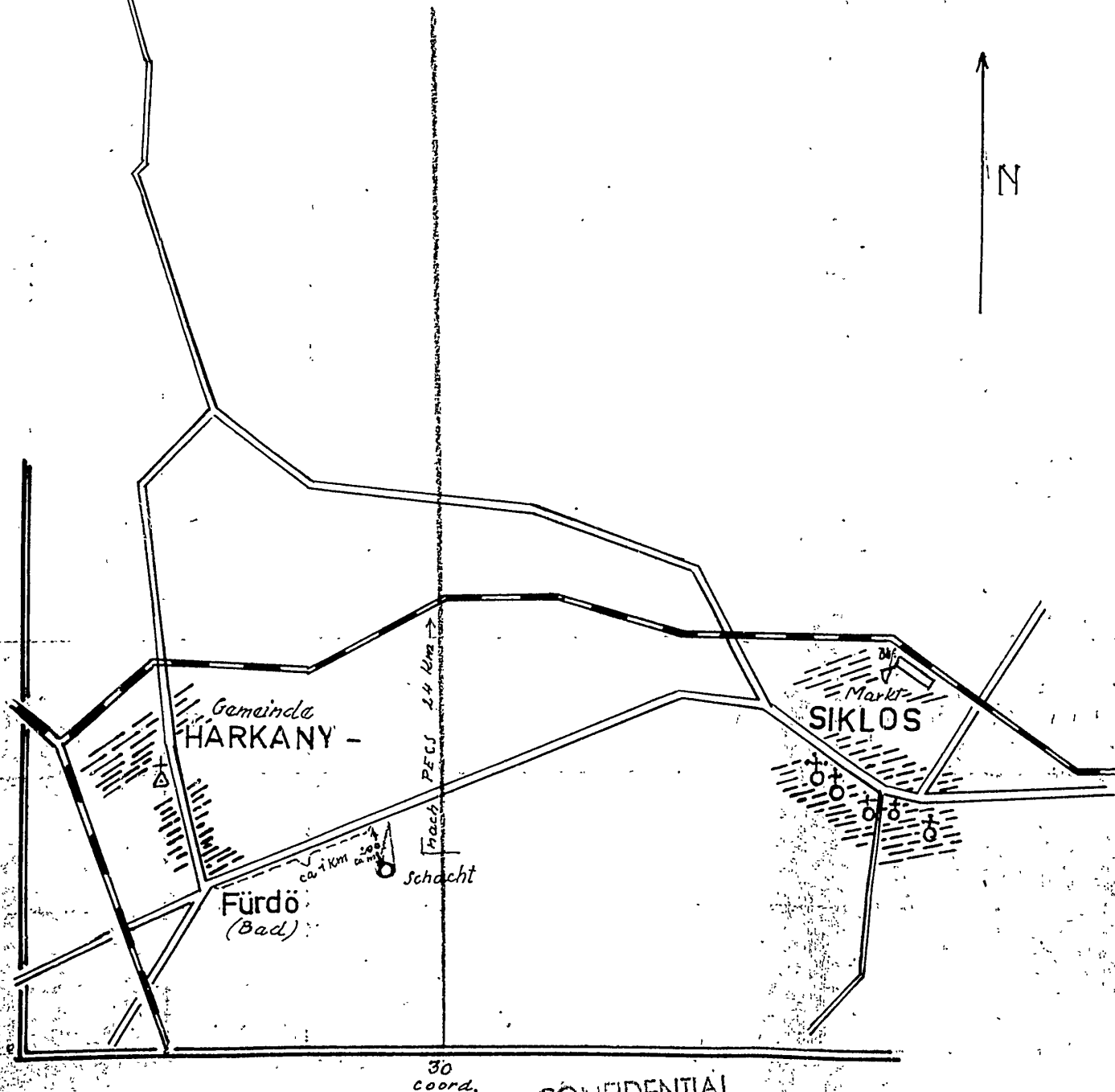
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bei HARKANY-FÜRDÖ:

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Annex 3

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SZÖLLÖS

U-ERZ AUFBEREITUNG
in KÖVAGOSZÖLLÖS

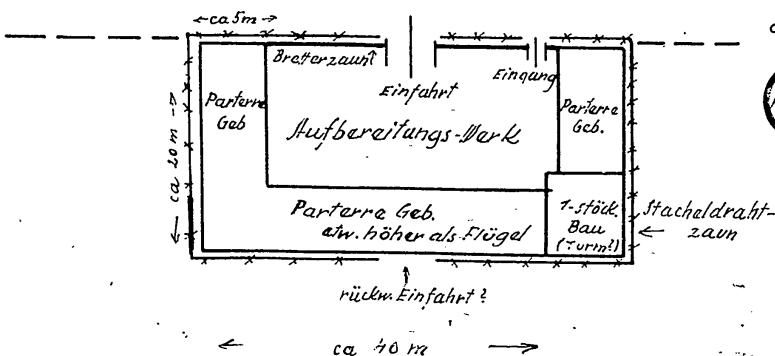
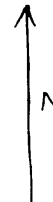
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Platz

Kosztjus-Haz

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Geo-daten

Dorfstraße



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